PROM NEW-ORLEANS.

Singulation of Business-Reopening of the Courts-Strict Administration of Justice Perjury of Rebels - Their Credality of their Reported Successes-Political Affairs-Regulation for Supplying Food to the Poor-A Military Expedition in Preparation.

From Our Special Correspondent.

NEW-ORLEANS, Oct 21, 1802. When I left here in the latter part of June the city looked desolate enough indeed, but to one coming from the active busy hives of the North, the city looks like a place suffering under a paralytic stroke or as if stunned by some powerful blow. Hear Th National Advocate of this morning: " On the Grand Rue [Carondelet street] it was sad and somber; not a dozen of the old habitues to be seen. Cotton factors, cotton buyers, brokers, shipping agents, with the retinue of employees, are scarcely to be met with. Note Brokers are non est-as for exchange and bill brokers, there might have been two or three whistling to pass away time." There is no communication with the interior of the State-very little comes into the city in the shape of fresh moat or vegetables, and of course they are high. Choice or vegetables, and of course they are high. Choice Reeves sold at the Cattle market vestorday at 28c.

It has the High gross F 100 lb, \$15 x\$17; choice theep per head, \$10; Mitch Cows per head, \$100 x\$120. Salt meats and fish from the North are more reasonable. The trade of this city at the present time is almost excharively confined to articles of food, and how could it be well otherwise when I tell you that the number of persons that received food from the U. S. Relief Commission for the week ending Oct. 18, was 32,700.

The local courts of justice are being gradually opened, one after the other, and it is to be hoped that in a short time the whole of the legal machinery will be in full operation. The criminal branch is in

that in a short time the whole of the legal machinery will be in 'full operation. The criminal branch is in full operation, and doing its work in earnest. The day of retribution is certainly near at hand, and full justice is being meted out to those who made themselves so active during the uncontrolled reign of Secession in this city, in persecuting good Union men. Already many who aided in driving Union citizens away from here, have been furnished with such accommodation as that elegant and retired spot known as the "Ports" can afford, for various terms, according to their respective merits. There are many more that the authorities have got in hand whose turn will come much sooner than they desire. Yesterday one of the well-known "Thuge" of this city, "Red Bill," was so victed of murdering a German for ex-ressing Union sentiments the day the Union fleet agree to the city. His sentence is not at present known.

I was. The strict and inflexible way in which justice is And strict and innexable way is which justice is at present administered here may be seen from the following ites: A few days ago some rabid Secesh folks rejectors to preven, a colored soldier from riding in the city cars; an altercation ensuing, the matter was carried before the Military Commanders, who decided that the colored people had the colored people had the colored people had the

matter was carried before the Military Commondsnt, who decided that the colored people had the
same right to ride in the cars as other people, which
decision, of course, greatly enraged the followers of
Uncle Jeff, but they will have to grin and bear it.

Although large numbers of the Confederates have
taken the oath of allegiance, I do not find them any
the more Union in sentiment; they talk among themselves, and those they do not suspect, as violently as
ever, and if spoken to on the matter, reply, "Oh, I
have taken the oath." The fact is many of them
make no secret that they merely took the oath to
avoid the conflication of their property, or the
chance of going to the "forts." The reason of
which is, they pretend to believe that the Confederates are going to recapture this city at no very which is, they pretend to believe that the Content-rates are going to recapture this city at no very distant day, and then the oath will go for nothing, they having taken it to save themselves.

Your real Secesh is the most credulous being it

Your real Secret is the most credulous being it has ever been my fortune to encounter. There is nothing so absurd or improbable that he will not greedily swallow it if it indicates success of the Confederate arms. Duily, hour y, the Union man is button-holed by some of these credulous dupes about some great victory of the Confederates, or some wonderful capture by the "1290." Anything, everything, is food for the hungry fool, and is always to dwith such a string of circumstantiality—pretended capter of latters for shown in confirmation. Exthing, is food for the hungry fool, and is always to dwith such a string of circumstantiality—pretended copies of letters, &c., shown in confirmation. Exgratia. The steamor Tradewind left New-York for here on the 2d inst., experienced heavy wenther, and when 90 miles off Port Royal, S. C., became dissibled, was taken by the U. S. steamer Pocahontas into Hilton Head. The Pocahontas brought on the mails and passengers to Ship Island. The steamer Dians was dispatched from Lake Poatchartrain to bring them to this city, where she arrived on Tuesday evening, the 21st. Of course, the facts as to the fate of the Tradewind were well known to the officials here, as also the whoreabout of her mails, or tate of the Iradewind were well abown to the ola-cials here, as also the whoreabout of her mails, or they would not have dispatched a steamer to bring them here. Notwithstanding all this, even after the mails of the Tradewind were here, and the New-York papers she brought were for sale on the streets, even while they held copies of the papers in their hands, these credulous, silly dupes insisted that the Tradewind had been explained by the "250"—" they

Yesterday the Secesh element was much excited ates, falling back and so drawing on Sigel, and that, in consequence of the extreme palousy of the other Union Generals of Sigel's popularity, they did not bring up their mea to time, and so Sigel was trapped, and the other Generals got rid of a dangerous rival. It is hardly necessary to say that your correspondent don't believe mything coming from such sources; but, at the same time, it is very annoying to have to wait sometimes two weeks before we can know if there is any foundation for such runors.

there is any foundation for such rumors.

The Union Association of each District hold weekly meetings. On Wednesday evening the Association of the 1st District held their meeting in the City Hall. Judge Hitchcock of Mobile and dressed the meeting. He had been counciled to dressed the mesting. He had been compelled to leave Mobile for his Union sentiments when the war broke out. The Judge was one of the delegates war broke out. The Jonge was one of the delegates to the Convention held at Montgomery for electing delegates to the Charleston Convention, and among other things, he stated a significant fact as evidence that it had long been a part of the programme of the Southern Democracy to break up this Union. Junge Histocek was one of five delegates why voted segment instructing the delegates to

Colored Soldiers-The Recent Elections at the North-Arrival of Texas Union Prisoners-Their Anxiety to Redeem

Trum Our Special Correspondent.

New-Onlesses. Oct. 27, 1862.

I avail myself of the Cahawba, which leaves here this afternoon for New-York, with sick and discharged soldiers and a few passengers, to give you the path of the news since the sailing of the Marion. and lour a day), decided they bad no time to harse the path of the news since the sailing of the Marion. It appears by news which has reached here, although from what source is not stated, that Galverton was recaptured by the Union forces on the 10th hast, by Commodora Roushaw. It is stated that the

because he has taken the oath.

Nor is there more dependence to be put in the wealther class of secrety here. There can be but little doubt that the majority of them are our secret, and valued by more than 2,500 majority, and Vallandigham in Ohio was defeated by a small little doubt that the majority of them are our secret, though bitter, enemies—the relatives and friends of the arch-traitor, S. R. Mallory, ex-Lieut. Randolph, States went for the Republicans; that Vocalies in indiana was elected by more than 2,500 majority, and Vallandigham in Ohio was defeated by a small unsority. You will please remember that all this trustworthy news come by the "Grape Vine line," a vastly more certain line than the old fogy electric

blowing nearly all Saturany and Sahady. Taking a La Guerriere drawing 24 feet of water was compelled to remain outside the bar. The Renaudin brought up the French Admiral, Count Mejin, the Consul, and a French merchant, and anchored opposite Contestreet, after exchanging salutes with the English steam corvette Rinaldo.

The Spanish steamship Cuba arrived this morning from Havana, whence she sailed the 21st, bringing an account of the arrival of the steamship Engle from New-York, and news of the fight at Perryville, Kentucky, with Gen. Buell's official dispatch to Gen. Halleck, from which we make no doubt that the Union arms were triumphant in Kentucky. The steamer Bee brought up to the city this morning from the schooner Planet, Capt. Chandler, from Matamoras, which lies at Quarantine, 75 Texas Union refugees, many of them men who have longht under Col. Hamilton. They are all anxious to enlist, and to form part of a force to go and purge Texas of that worst of diseases, Secession. Your correspondent had a long talk with several of them as they landed from the boat, and one thing you correspondent had a long talk with several of them as they landed from the boat, and one thing you may rest assured of—that whenever they get the word "Forward, march," they will prove themselves as good and carnest men as ever did service for any cause. They are plain, outspoken lovers of the Union; shey say, "One country, one destiny," no matter who or what goes to the wall, the Union must be preserved; if it is necessary to destroy "the institution," these men say, amen, only our country must be saved. These refugees came in the schooner Planet, the mest of them from Eastern Tayon, with some these or four from Galveston. schooler Planet, the most of them from Pastern Texas, with some three or four from Galveston. They say there are nearly 4,000 Union refugees in Mexico. Many of those who have arrived here have left wives and families behind, and all they ask is to have a hand in the game with these Rebels,

ask is to have a hand in the game with these Rebels, where they can fight them upon their own groundwhere they know every man's history and the country as well as they (the Rebels) do.

The gunbost expedition that started from here a few days ago has not yet been heard from.

Flour is now quoted by the suthorities at \$11 50 per barrel, and of course the bakers charge accordingly. Fresh meat is so high that it will soon be out of sight. After a few months North, your correspondent is fres to confess he does not cordially approve of the extensive variety of salt food to be found here. It is nearly as bal as the diet the farm laborer complained of, which he said was nothing but salt pork and beans, or beans and salt pork, with this difference, we can't get the beans, and so we vary the bill of fare by substituting salt beef, or ham, or fish, for the pork. The condition of large numbers here is exarely removed from that of the poor Irishman who was compelled to diet upon herrings and point. rings and point.

PROM FLORIDA.

Sanitary Condition of the Ninetleth New York Volunteers Inhumanity of the culture of our new staples. Citizens of Key West-Disloyulty of the

Wealthy Classes.

Correspondence of The N. Y. Tribane.

HEADGLASTERS SOUR REGISERY, N. Y. V., S. KRY WEST, Fig., Oct. 20, 1822.

Knowing that there are many anxious hearts in your city that would be glad to know the present state of the health of our regiment, I have to re-Yesterday, I had the honor to accompany Col. Morhospitals. The cleanliness and order was all that knew it "-"they had trustworthy information" hospitals. The cleanliness and order was all that could show you copies of the letter," &c., &c., ad could be desired, in the wards, kitchens, store-rooms, and grounds of those buildings set apart for run by steam for grinding the cane for townships. our sick. It is gratifying to know the ample pro-

The American flag now floats over the city, which is held by a couple of gunboats. Some days afterward the Robels approached the city, it is supposed for the purpose of plundering it. The people went out to meet them, and the rascals fled. The railroad bridge is said to be safe, and the people of Galveston living in comparative safety. It is quite possible that you have full particulars of the affair, but it is no less important you should know we are also informed of the Union arms.

A regiment of Native Guards (colored), under Col. Stafford, paraded on Saturday. They both marched and looked well. They were dispatched to the Algiers side of the river, for some day, I presume.

There has been a report in town for some days which The National (?) Advocate prints this motuning to the effect that the election in Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election in Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election in Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania, Ohio and Indiana, resulted favorably to the Demining to the effect that the election is Pennsylvania.

Nor is there may discovered that these entered discovered that these means at the total that the bound and letters from the main had supplying their wants in regard to engage on the main had supplying their wants in regard to nested the main had supplying their wants in regard to end the mai

Vallandigham in Ohio was defeated by a small tority. You will please remember that all this aworthy news come by the "Grape Vine line," astly more certain line than the old fogy electric at the argument of the state of the sta ine, at least a great many hereabouts swear.

The "oldest inhabitant" and the "trustworthy and intelligent passenger," are no longer of any authority—the grape vine line does all the business.

The French dispatch steamer Kenandin, Capt. Le Cardinal, arrived here last evening. She brings Rear Admiral Reynaud, and Count Mejan, the French Consul, who reached the Balize vesterday on board the frighte La Guerriere. They left New York on the Hin, and reached the mouth of the river in time to escape a heavy norther which was blowing nearly all Saturday and Sunday. The fighte La Guerriere drawing 24 feet of water was compelled to remain outsile the bar. The Renaudin compelled to remain outsile

We gratefully record the last that a two of the ladies (not more that the or twelve) visited our officers during their sickness, taking with them little delicacies reliabed by the sick, and speaking to them words of cheer and comfort. I regret that I am compelled to write that the Key West communication in The New-York Herald, Oct. 8, is but a poetic of the invarigation. No one no tion in The New-York Heeald, Oct. 8, is but a poetic dream, a picture of the imagination. No one, no company of ladies ever spent a single night in our hospitals to attend on our sick, or for any other purpose; and but one family, of three ladies, ever entered the hospitals of the sick private soldiers. It is intended to present an American flag to me for the use of the regumental church. The ladies intending to do this do not number on their list more than ladies of the side private of the regumental church. The ladies intending to do this do not number on their list more than ladies of the regumental church. The ladies intending to do this do not number on their list more than ladies of the regimental church. The ladies intending the ladies of the regimental church. The ladies is the ladies of the regimental church is a ladie of the ladies of the regimental church. The ladies is the ladies of the regimental church. The ladies is the ladies of the regimental church is the seed of the regimental church. The ladies is the ladies of the regimental church is the seed of the regimental church. The ladies is the ladies of the regimental church is the seed of the regimental church. The ladies is the ladies of the regimental church is the seed of the regimental church is the seed of the seed of

We hear from abroad much said, of the loyalty of Key West; but we that are here "don't see it."
Loyalty shows itself in our Northern homes; husbands leave their wives, sons their parents home these are sorry that they did not—but they could not,

OUR NEW STAPLE CROPS.

From Our Special Correspondent.
Doxuola, Union County, Ill., Sept. 29, 1963. I have visited many sections in Illinois south of 40° and some north of this latitude, and will give the result of the experiments made this year in the

SUGAR-CANE The amount of sugar cane planted in this State must exceed my estimate of 50,000 acres last Spring -it must exceed 100,000 acres. Through the whole State the farmers are now busy grinding the cane. I doubt not but more molasses will be produced than we can consume. A few years ago, when the tarmers first made molasses, it was often Since then, with better methods and a diffusion of

of this reland—numist-akably in sympathy with our is to make a pure article and to prevent granulation.

enemies, and opposed as much as they dare be to us and our course I he have that there found for the lit is successful. I make this statement as result-

acres of corn. This is on prairie soil; there are mil- planted in various localities, that is, on low moist a factory for making "balf-stuff" in a district where for this experiment. Look on the map and see how much of the Northern States lies south of this three much of the Northern States lies south of this three account; This ripest piece was more forward than account: This ripest piece was more forward than account. seres of tobacco. It is all of the State of Missouri, account: This tipes piece was more forward total norms, the Government decided that it had had three-fourths of Illinois, three-fourths of Indians, any I have seen in the timbered country 250 miles enough of the Herr Diamant and his corn-stall more than half of Obio, half of Pennsylvania, and South. more than half of New-Jersey. To show what in | Last year he sent a specimen of the cotton he raised more than half of New-Jersey. To show what in time may be expected from our new staples here in the England, and it was examined and analyzed at and wrapping paper had been made, and Counseler time may be expected from our new staples here in to England, and it was examined and analyzed at the West, we have but to mention how largely, for instance, the nursery business is carried on. Mr. of the Illinois Agricultural Society is to the effect, place that he decided to continue the experiments on his own account. Diamant's efforts had been to three years old, all in the most thrifty condition. I and 20 per cent stronger, but not quite so good as produce a paper from the fiber of the whole coradoubt whether there is another collection in the Sea Island Cotton. The reason he gives for this stalk, and much of his trouble had come from the exworld so extensive; and he is enlarging his grounds superiority is, that in the South, particularly on low pensive process of separating and bleaching such every year, because people find Western-grown trees grounds, the dews are very heavy-the cotton is better than Eastern ones. To do the work in this drenched with it by night, by day the intenso heat nursery from 20 to 100 hands are required nine of the sun scales and steams it, and, as a consemonths in the year; and for packages for the ship- quesce, WEAKENS THE FIBER. On the prairie there ment of trees and flowers 100,000 feet of lumber are is much less dew, a fresh wind always blows, and consumed. I will add a little anecdote which will the sun shines with milder rays. please boys. Twenty-eight years ago Mr. Phonix Next year he will plant all the seed he can get, was a poor boy, in Wyoming County, N. Y., and in providing it will not be more than will be required were to be made at all from the plant, it must be order that he might become a subscriber to Mr. for 2,000 acres. Greeley's New-Yorker, he hired out as the carrier of the county newspaper.

The greatest obstacle to raising tobacco on the praries is the scarcity of lumber, for a good sized tobacco can be raised ready to hang up for twenty nouse is required to cure the tobacco in. It is astonishing how few barns there are. But when it is care it. seen how enormously profitable this crop is, the want will be supplied, and I take this occasion to prophesy, that in a few years Illinois will excel Virginia. Were our country at peace, and no great debt over us, I would be willing to say more against this culture then I am now saying for it.

COTTON. My account of cotton may not be so favorable a some will expect, it is more so than I had expected it would be. Last Spring a difficulty existed which

had been in the habit of raising it, still not one bands leave their wives, sons their parents homes; busicads; men make sacrifices to take up arms and lay down their lives through devotion to their country, our mothers and wives and sixters and daughters are engaged in making up comforts for the soldier.

Our men of all classes are freely giving their means, and some with a princely liberality, to help forward the cause. But in loyal (?) Key West, but one house has a representative in the Union Arms. these are sorry that they did not-but they could not,

has filled their bags. We know of but few who have even a heart to give.

I have written plainly, and perhaps with some feeling, but I write in sight of the graves of my committed to humburs and exaggerated statements, and one hundred and thirty-two men, whose liteless and desolate homes. I have before me the names of one hundred and thirty-two men, whose liteless bodies I have committed to the silent grave on this Island. More than one hundred of these are of my own regiment, and a large proportion of my own Brooklyn and New-York. Yours, &c., J. G. BASS, Chaplain.

The latest attempt the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten than smother claims attention. The latest attempt to furnish a substitute for rage is that of an Austrian, who is now applying at Washington for his letters but this arises from his having "been through the result; but one invention is no scener forgotten than smother claims attention. The latest attempt to furnish a substitute for rage is that that of an Austrian, who is now applying at Washington for his letters but the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention is no scener forgotten the result; but one invention. The latest attempt to furnish a substitute for rage is that that it an austrian, who is now applying at Washington for his letters who is now applying at Washington for his letters who is now applying at Washington for his letters at the form in the result; b that this is as much as, on an average, can be raised bamboo, rushes, and the stalk of wild and tame collection kindly sent to us by D. P. Holloway, in the State of Mississippi, and that the reason why as much can be raised in this latitude from one picking as in Mississippi from four pickings is because that each province has a variety of paper peculiar to can hardly ever come into general use for the prothe soil is stronger and has greater vitality, giving, itself. In Fo-Kien, for instance, the material most duction of fine papers, but may take precedence of se a consequence, a greater number of larger bolls. Let one look on the map again, and see how large a macoration, bleaching, the use of alkalies, boiling, true that the inventor's application for a patent macoration, bleaching, the use of alkalies, boiling, true that the inventor's application for a patent macoration, bleaching, is made into a stout, serviceable paper. engrossed on blue ruled paper made from corn-husk, and beating, is made into a stout, serviceable paper. than a hundred dollars to the acre. I have now an encouraging, even a romantic account.

A certain gentleman, who has lived 18 years in a ago, and purchased of the Illinois Railroad Co., on one of the lines of their rong, 18,000 seres of choice land. On these lands he settled about 80 families, who seem devoted to him, for, as I rode with him One wanted shoes-one smith-work done-one was and windows should be placed, and the like. I no- toforts that they may enjoy when these places are in the charge of kind, faithful roon.

A great question is asked. Can sugar be made of them, and he told me that for two years the crops failed, and he had to support these people. His pointed on most than a hulf million sheets. in consequence of the prelended re-sipt of The Missis in the 19th, in which it is stated that it is certainly known that Bragg had completely whipped for the 19th, in which it is stated that it is certainly known that Bragg had completely whipped for the prelended for every next course, and the generosity of our rick comrades, and the generosity of the 19th, in which it is instead that it is a copy of a work on the manufacture of them, and he told me that for two years the crops of them, and he told me that for two years the crops of the state of the manufacture of them, and he told me that for two years the crops of the state of the manufacture of them, and he told me that for two years the crops of a work on the manufacture of them, and he told me that for two years the crops of the state of the manufacture of them, and he told me that for two years the crops of the state of the manufacture of them, and he told me that for two years the crops of the state of the manufacture of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of them, and he told me that for two years the crops of the state of the men, and the lold me that for two years the crops of the state of the men, and the lold men, and the state of the men, and the state of the state of the men, and the lold men, and the state we found eight patients, and none of them confined to bed, four only of them belong to the 90th. Two months ago, in three wards of the bospital, we had over 60 men in bed at one and the same time. In New-Orleans, it was said to be better. It did not strapped, we may not cover 50 men in bed at one and the same time. In the Bandolph Hospital, ten men, three only of these covery. We have had as many as 25 men in this sources; have to know if it hold the Asset that the reader will some that the placed in a strainer in a patent hand eider-press and subject to pressure. A little molasses passed and subject to pressure. A little molasses passed through the strainer the rest was the sugar. This method is rude and unscientific. Another fact the latter that our present sick list is small, and we have had no new cases of yellow fever for many string in the bedief that, through the acrey of God, the epidemic is gone. But I would have no stranger, on account of what I have written, to leave the elegates electing lamour.

We have been called to work for key West before the 10th or 15th November.

We have beared and the same time. In the same time. In the same time in the placed in a strainer in a patent hand eider-press and little sticky. It was made by bolling the sirup to a mushy state, then placed in a strainer in a patent hand eider-press in bayes and in this experimospital at one time. Fort Taylor Hospital, nine covery. We have not seem to a mushy state, then placed in a strainer in a patent hand eider-press in a patent hand eider-press and the same time. I have this reason: He does not wish me to because his family remains on his Southern plantations, and be fears if the efforts be in making to raise through the asserting in swaarps and jungles for paper material, a plant so widely disseminated as through the strainer in a patent hand eider-press and the placed in a strainer in a patent hand eider-press in the placed in a strainer in a patent hand eider-press and particles. It was made by bolling the sirup to a mushy state, they are not wish me to because his family remains on his Southern plantations. I have this reason: He does not wish me to because his family remains on his Southern Prince of a law that our pre New-tork for Key West before the 10th or 15th November.

November.

We have learned much by this sickness with which we had to contend, and not the least is the knowledge of the true character of the inhabitants of this island—numistskably in sympathy with our

of this island—aemistskably in sympathy with our entires, and opposed as much as they dare be to us great article and to present granulation to break up the Convention miless they for the believe that three-fourths of the introduction of the producting blavery in the regiment of the Union, either with or without a cause."

There is some talk among Union men here as to the cause of the collection of representatives in Congress for the stand if G. Congessional Districts of the State Wina tapps will be taken in the matter as not at greenic thorus in the case of the collection, to particulate the collection of the transfer of the Conders. There is some talk among Union men here as to the calculate of the Congress for the threat step will be taken in the matter as not at greenic thorus in the collection of the transfer of the collection of the Union, either with or without a cause."

There is some talk among Union men here as to the stand if G. Congressional Districts of the State Wina steps will be taken in the matter as not at greenic thorus in the collection of the Union, either without a cause."

Total Congressional Districts of the State Wina steps will be taken in the matter as not at greenic thorus in the collection of the Union, either without a cause. "I have been a compared to the congress for the best of the Congress for the threat steps will be sufficient evident to each of the congress of th

lions of acres in the State which will produce tobacco ground, on high ground, on sandy ground, on ground Indian corn was grown on the largest scale. He just as well. The country owes much to Mr. Phonix sheltered by timber and on open fair prairie ground. happily for him, however, this venture brought in

The cost of raising an acre of cotton is very little more than is required for an acre of corn. It is about the same as for an acre of broom-corn. An acre of dollars, and it is worth ten or fifteen dollars more to

Imperial Corn-Husk Cloth and Paper.

There has been no time for ten years when the paper-makers were more in want of a substitute for rags than the present; nor any time when an inventor or discoverer would be more patiently listened to. The consumption of paper in this country of readers and writers, is and has been for years in excess of supply; at one time (1854) so much that the price seed, and it led to some failures, for when the seed into liquidation. That year we imported more than a million dollars worth of rags, and the curious the plant has yielded in the course of his experitraffic in the tatters of all nations has increased from ments. Among them are sheets of paper of various year to year until we are now importing at the rate of two millon dollars per annum. Say that the paper lifer Auer lays nost stress upon his application of quite extensively last Spring, because many always manufacture of the United States is worth fifty miluniversal production were found which could be worth to the discoverer? Why a fabulous fortune, that would tower above those of all the Astors and Girards who ever lived; and the hope of realizing such golden dreams has stimulated inventors to regrain, the stalks of marsh-reeds, the inner bark of forest trees, and the very wood itself have by mins at a very small price. If these fibers had been used forward the cause. But in loyal (I) Key West, but one house has a representative in the Union Army, No association of Indies, or individual lady has thought fit to inquire whether anything can be done by them (excepting the few who visited our officers as before stated). Not one dime has been contributed toward helping on the glorious cause, and yet we are told they are loyal; we know that means that many of them have made money of us, and the war and the war has filled their bags. We know of but few who have have least to give it. I will say that his reputation of the organized woody-fiber into the plant fiber for the part would ave been made into paper, and introduced to public forest trees, and the very wood itself have by sixing the every wood itself have by sixing the every wood itself have by sixing the every wood itself have by sixing the very wood itself have by sixing the

grasses, for more than fourteen centuries. In fact, United States Commissioner of Patents, is coarser so many substances are employed in that empire than that of paper made from the usual plants. It used is the stalk of the young bamboo, which by straw and basewood for the coarser varieties. It is maceration, bleaching, the use of alkalies, boiling, true that the inventor's application for a patent which, according to present prices, is worth more The soft, velvety rice-paper on which the Chinese and that the catalogue of the Austrian contributions paintings of flowers, birds, insects, and club-footed to this year's World's Fair is printed half on paper female beauties are made, is produced from the made from pure corn-hask fiber, and half on that stems of a hardy leguminous plant which grows which contains a certain proportion of rags, but this Southern State, who still owns a plantation there, stocked with negroes, and who has raised cotton there on a large scale, came to Illinois a tew years there on a large scale, came to Illinois a tew years. paper of all qualities, from the thinnest and fines; to separating the fiber. He claims that "the humblest the heavier sorts which are used for clothing, and laborer can learn the process, when he has been one

in a buggy, be was stopped by one and another. Paper and Paper-Making" is perhaps our best Amer- Owners of large farms or manufacturors can produce ieun authority, enumerates 193 autatances which hundreds of cwis, daily in steam-boilers." "Austria building, and he wanted advice as to how the door have been extremented groon in various countries will first endeavor," says Dr. Aner, " to produce

acres on his home farm. The land was prime, and touch; the stalk was ripe, the holls were opening, Sciences. This gentleman was in 1856 ordered by I never saw ground in better order. On a rented much of it had been picked. This was the short Baron Bruck, Minister of Finance, to superintend a represented in the army of the so-called C. S. A. acros on his home farm. The land was prime, and touch; the stark was ripe, the holls were opening. Sciences. This gentleman was in 1830 directly represented in the army of the so-called C. S. A. acros on his home farm. The land was prime, and touch; the stark was ripe, the holls were opening. Sciences. This gentleman was in 1830 directly represented in the army of the so-called C. S. A. acros on his home farm. The land was prime, and touch; the stark was ripe, the holls were opening. Sciences. This gentleman was in 1830 directly represented in the army of the so-called C. S. A. acros on his home farm. 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There are the persons to know I applied through their paster to come and nurse our sick, while our unaccimated soldier-nurses were being an acree of cotton, which is fine, and two acres of the finesses. By the side of the finesses the state of the finesses. By the side of the finesses the state of the side of the finesses. By the side of the finesses the state of the side of the finesses. By the side of while our unactimated soldier-nurses were being stricken down by the disease; and though liberal wages were offered, and even that we would employ them on their own terms, sfler three weeks (during which time our men were cut down three our men were cut down three our actions and have money to spare. This is the latitude of and to race and any, decided they had no time to nurse and love a day), decided they had no time to nurse the rich or ways human life, and not one man or their own in the race of cotton, which is fine, and two acres of they were on his plantation at the South, and that they were on his plantation at the South, and that there were as many or more on a stalk, or "tree," as that made in the usual way from rags, and the experiments were stopped. In 1859, he made another appeal to Baron Bruck—this time backed by and loo time to nurse the rich or ways human life, and not one man or the recommendations from Trieste that the Minister though it is rich, its ripening qualities are equal to such recommendations from Trieste that the Minister of the long standard three or had been been been discounted by the discount of the were as many or more on a stalk, or "tree," as that made in the usual way from rags, and the experiments were stopped. In 1859, he made another appeal to Baron Bruck—this time backed by and recommendations from Trieste that the Minister of the long standard three weeks are a many or more on a stalk, or "tree," as that made in the usual way from rags, and the there were as many or more on a stalk, or "tree," as that made in the usual way from rags, and the there were as many or more on a stalk, or "tree," as that made in the usual way from tree, as the two discounts and they were on his plantation at the South, and that they were on his plantation at the South, and that they were on his plantation at the South, and they were on his plantation at the South, and they were on his plantation at the South, and they were on his plantation at the South, and they were on his plantation at the ited the nursery-grounds of F. K. Phonix at Bloom-its vegetative qualities, or it produces seed as well agreed to give him another trial at the Imperial ington, McLean County, in 40- 30'. Here I saw as stalk. He kays one should plant as early in April mill; but this, like its predecessor, failed. Baron three acres of as good tobacco as one will find any- as possible; that wet weather does not make prairie Brack did even more, for when Diamant argued inst, by Commodore Renshaw. It is stated that the perform the dradgery of the garrison, these persons that who held the pace proved themselves arrant covered, and didn't crop to fire a real tends of another class, and didn't crop to fire a real tends of another class, and the covered that the covered themselves are to subject to have a real tends of another class, and the covered themselves are to subject to have a real tends of another class, and the covered themselves are to subject to have a real tends of the largest that well find any the covered themselves are the covered them

coarse material. The coating of the stalk was in great part composed of silex, which had to be made soluble silicates by means of alkalis, and removed, before the fiber could be used at all. Counselor Auer saw at once that all this might be avoided by using the busks alone, the fiber of which was fine, of good length, and easy to work, and that if paper from the busk. He worked at his vats, his beaters and his boilers, until he hit upon a simple, cheap and effective way to separate, and bleach the fibers, and made ream after ream of paper, of almost all the varieties known in commerce. While his experiments were in progress he bethought him that the fiber of corn-husks might be twisted into yarn, and spun and woven into textile fabrics, as well as that of flax, hemp or cotton, and after some trouble succeeded in the attempt. In the process of extracting the fiber, a large quantity of farinaceous matter was precipitated, which on trial was found to make a sweet, palatable bread. The new fabric was patented in Europe, and the inventor is now applying at Washington for similar protection. Accompanying his application are historical sketches advanced 21 cents per pound, and weakly journals of his invention, and an argument setting forth the had to reduce their size, increase their rates, or go reasonableness of his claims. The document is fortiyear to year until we are now importing at the rate | quali ies, some of the fiber prepared for the spinhions a year, and that some fibrous material, of the husk-fiber to the manufacture of textile fabrica; but, bad'y as we are off for a substitute for octon, made up at half the cost of rags, what would it be it is plain that his invention has little interest for us, except as a means of reducing the cost of paper. If it will do that, it will be a public benefit; if not, it will share the fate of its predecessors. The in onter argues thus: The basis of paper is vezetable fiber. search and experiment for years past. The straw of rags are only flac, hemp, or cot on fibers which have been worn as garments and sold to the paper-maker making paper, and the manufacturer cannot afford to

can hardly be told from silken or woolen stuffs.

Mr. Munsell of Albany, whose "Chronology of products on the corn-field itself without expense. er-makers. In the Smithsonian I stitution enough for home consumption, and then realize s

The corresponding of sugar, molasses, ten, and coffee in the United States, as deduced from the records of the Census Bureau, and the reports of the Treasry Department, appears as follows for the year 1860:

Leaving for total free population.

Sobortiding the Free from the Slave States, we have total population of the Free States.

And is the free in the Slave States. Total consumption of the United States in 1,001,801,800 1000, 10 10 1000,000 slaves, 13 ib each 50,000,000 Consumption of 27,491 329 population for 1860, 953,891,300 Equal to a consumption for the rese population of the United States of 24 70-10: in cash. The production of molasses in the United States in The importations of foreign molasses in 1860 was, gails.

Total production and importation in 1860, galls.

Total production and importation in 1860, galls.

There was expected of domestic molasses, galls.

79,439

lou to each inhabitant.

The importations of tea into the United States for 1880, according to the reports from the Treasury Department, were, ib.

There was to exported, ib.

5.23,73 Total consumption of the United States for

As the stave population do not consume tex we will have be five population only to divide, which will give an average of about 154 outces for each man, woman, and child of the five population.

The importations of eafler, according to the reports of the Treasury Department, for 1887 were—Free, D. Dutiable, B.

Total, 15. 20,144,73
There was ne experted—Free, 15. 20,071,003
Puttable, 15. 24,173 20,693,300 Total consumption of the United States for 1800, ib.

Averaging meanly \$ 84-160 in to the whole population, but allowing, however, the per annual to the slave population, and calling them, in round numbers, 4,000,0000, we have.

Consumption of the free population of the 1:3,03,227

The import price of foreign sugar in 12th cost the per D.

The import price of foreign monores is less was 13c per The import price of ten in 1860 was 26, per lb.
The import price of concern the was 10 ar 1000 per lb.